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As enclosed to IPRP

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- 5 1. An adhesive fluid dispensing device with an adhesive fluid dispensing tip to which a flow from an adhesive fluid cartridge passes, and a manually actuatable adhesive fluid cartridge actuating ram, the adhesive fluid cartridge being assigned a
10 heating cartridge for heating the adhesive fluid to a temperature sufficient for flow to pass through an adhesive fluid dispensing tip upon actuation of a ram, characterized in that the heating cartridge is not in direct contact with
15 the adhesive fluid dispensing tip, and the dispensing tip is composed of readily heat-conductive material.
2. The adhesive fluid dispensing device as claimed in
20 claim 1, characterized in that the dispensing tip is heated substantially just by the adhesive fluid flowing out.
3. The adhesive fluid dispensing device as claimed in
25 claim 1, characterized in that the dispensing tip is screwed onto a metal thread on the adhesive fluid cartridge, which is composed in particular of metal, and/or onto a metal thread on the dispensing device, and the dispensing device is
30 screwed or connected in a form-fitting manner to the adhesive fluid cartridge.
4. The adhesive fluid dispensing device as claimed in one of claims 1 to 3, characterized in that the
35 ram acts on the plunger.

5. The adhesive fluid dispensing device as claimed in one of claims 1 to 4, characterized in that the
5 ram is assigned a pistol-type and/or pliers-type handle.
10. The adhesive fluid dispensing device as claimed in one of claims 1 to 5, characterized in that the heating cartridge is arranged around the cartridge.
15. The adhesive fluid dispensing device as claimed in one of claims 1 to 6, characterized in that the heating of the cartridge content takes place from diametrically opposite sides.
20. The adhesive fluid dispensing device as claimed in one of claims 1 to 7, characterized in that the heating cartridge insulates the adhesive fluid cartridge against heat losses and is designed for disconnection from a power supply during dispensing of adhesive fluid.
25. 9. The adhesive fluid dispensing device as claimed in claim 8, characterized in that power is supplied by electric current.